	CLASSIFICAT Approved For Rel CEN	lease 2004/01/22 TRAL INTELLIGEN		7R006500500011-0 REPORT NO.	1 L
	INFO	RMATION	REPORT	CD NO	25X1 <b>5</b>
COUNTRY	USSR(Ukrainian SSR)			DATE DISTR.	20 February 19
SUBJECT	Power Plant near Roya			NO. OF PAGES	2
PLACE ACQUIRED	25X1	RETURN TO	CIA V	NO. OF ENCLS	1
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ATTO TO THE ST. ATTOM OF THE ST. ATTOM OF ITS CO. IS PROMOTED BY	NATAINS INFORMATION AFFECTING THE INATIONAL ATES, KITHIN THE BEARING OF TITLE TO, SEC C. S. CODG, AT ABERDED. ITS TRANSPIRISION STERRYS TO OR RECEIPT BY AN UNAUTHORIZE LAW THE REPRODUCTION OF THIS FORM IS PERSONNEL OF THE STORM IS PERSONNEL.	OR REVEL	THIS IS UNEV	ALUATED INFORMAT	ION
X1			· · · · · · · ·	,	•
1.	Three turbines of 50, (4,059, N/37018***), Uk	000 kw each we	re in operation	at the power pla	nt near Roya
	chief construction en	gincer, t	he first turbin	o was installed i	n 1946, the
	second in 1947, and the to be ready for use of	ne third in 19 n the day of t	49. The fourth	turbine, which w	as scheduled
	January 1950, although	h Soviet engin	eers told one F	in late 1949 th	at four
	turbines were in oper- the power plant. Sov				
	operation by 1955. The				WO20 00 DC 310
2 "	The four turbines were	e set up along	the northern s	ide of the turbin	
	foundations $18 \times 12 \times$	2 meters. A	wide gallery wi		e house on
					allations ran
•	on the gallery near th	he fourth turb:		ls of various typ	allations ran es were seen
*	on the gallery near the bines were placed on the	their foundation	ine while this yons by a giant	ls of various typ was being install grane. Bight bei	allations ran os were seen ed. The tur-
*	bines were placed on automatic firing device	their foundationes were instal	ine while this pons by a giant place in the boil	ls of various typ was boing install grand. Eight boi lor house.	allations ran es were seen ed. The tur- lers with
3.[	bines were placed on automatic fixing device in the	their foundationes were installed e plant area s	ine while this toons by a giant to land in the boil in the boil in the boil in boilors 18 me	ls of various typ was being install crame. Hight bei lor house, oters long and 3	allations ran os were seen ed. The tur- lers with
³. [ 25X1	bines were placed on automatic firing device	their foundations were installed the plant area someomen tubes ved, each loaded	ine while this wons by a giant wolland in the boil ix boilers 18 mm up to 50 cm in	ls of various typ was boing install cranc. Eight boi lor house, oters long and 3 diameter, and oi	allations ran es were seen ed. The tur- lers with meters in calarge
25X1	bines were placed on automatic fixing device in the diameter, numerous Marcrates which had arrive "Oppele" and "Liegnite A fourth smokestack or	their foundations were installed plant area someomann tubes wed, each loaded to the power pl:	ine while this toons by a giant; all ad in the boil ix boilers 18 m up to 50 cm in d on a separate ant was balf com	ls of various types being install crane. Eight beind the bouse beers long and 3 diameter, and cifreight car and explotted in Januar	allations ran es were seen ed. The tur- lers with meters in matarge lettered y 1950. Other-
25X1	bines were placed on automatic fixing device in the diameter, numerous Marcrates which had arrive "Oppele" and "Liegnite"	their foundations were installed plant area someomen tubes wed, each loaded with the power plant the power plant the reservoir	ine while this tooms by a giant; allow in the boil in a separate ant was half congoing on the points of the boil in the boil i	ls of various types being install crane. Eight beind the being and 3 diameter, and oil freight car and exploted in Januar, ower plant itself	allations ran es were seen ed. The tur- lers with meters in matarge lettered y 1950. Other However,
25X1	bines were placed on automatic firing device automatic firing device in the crates which had arrive "Cppeln" and "Liegnite A fourth smokestack or wise there was no consuct was under way at	their foundations were instaled plant area sime common tubes wed, each leader of the power plant the reservoir of the reservoir of the was under constitution was under constitutions.	ine while this tooms by a giant the boilers 18 mm up to 50 cm in d on a separate ant was half congoing on the presentation 50 meters losstruction 50 meters to meters	ls of various types being install crane. Eight beind the being and 3 diameter, and cifreight car and expleted in Januar puer plant itself rais the water letters west of the facts.	allations ran es were seen ed. The tur- lers with meters in c large lettered y 1950. Other. However, vel of the ers wide at old one.
25X1	bines were placed on automatic firing device automatic firing device firing device in the diameter, numerous Mai crutes which had arrive "Oppele" and "Liegnit: "A fourth smokestack or wise there was no consider the teservoir by 6 neters. The reservoir embandments crest. A new dam	their foundations were instaled plant area sime common tubes wed, each leader of the power plant the reservoir of the reservoir of the was under constitution was under constitutions.	ine while this tooms by a giant the boilers 18 mm up to 50 cm in d on a separate ant was half congoing on the presentation 50 meters losstruction 50 meters to meters	ls of various types being install crane. Eight beind the being and 3 diameter, and cifreight car and expleted in Januar puer plant itself rais the water letters west of the facts.	allations ran es were seen ed. The tur- lers with meters in c large lettered y 1950. Other. However, vel of the ers wide at old one.
25X1	bines were placed on automatic firing device automatic firing device firing device in the diameter, numerous Mai crutes which had arrive "Oppele" and "Liegnit: "A fourth smokestack or wise there was no consider the teservoir by 6 neters. The reservoir embandments crest. A new dam	their foundations were instaled plant area sime common tubes wed, each leader of the power plant the reservoir of the reservoir of the was under constitution was under constitutions.	ine while this tooms by a giant the boilers 18 mm up to 50 cm in d on a separate ant was half congoing on the presentation 50 meters losstruction 50 meters to meters	ls of various types being install crane. Eight beind the being and 3 diameter, and cifreight car and expleted in Januar puer plant itself rais the water letters west of the facts.	allations ran es were seen ed. The tur- lers with meters in c large lettered y 1950. Other. However, vel of the ers wide at old one.
25X1	bines were placed on automatic firing device automatic firing device firing device firing device firing device firing device fire firing and "Liegnite for the fire was no consider wise there was no consider was under may at reservoir by 6 neters. The reservoir embandments crest. A new dam it is also 1,000 meters.	their foundations were installed plant area someomann tubes wed, each loaded of the power plant the reservoir was under constalled but 30 confidential	ine while this tooks by a giant; allow in the boil in the boil in the boil in the boil in the polyton and was half congoing on the polyton generated and was half congoing on the polyton performent to protect the struction 50 meters wide at	ls of various types being install crane. Eight being install crane. Eight being and 3 diameter, and cifreight car and expleted in Januar over plant itself rais the water letters west of the the crest and above	allations ran es were seen ed. The tur- lers with meters in c large lettered y 1950. Other. However, vel of the ers wide at old one.
25X1	bines were placed on automatic firing device automatic firing device in the diameter, numerous Marcrates which had arrive "Oppele" and "Liegnite A fourth smokestack or wise there was no consider was under may at reservoir by 6 neters. The reservoir embandments crest. A new dam It is also 1,000 meters.	their foundations were installed plant area someomann tubes well as the power plant area someomann tubes with the power plant the reservoir was under constalled but 30	ine while this tooks by a giant; allow in the boil in the boil in the boil in the boil in the polyton and was half congoing on the polyton generated and was half congoing on the polyton performent to protect the struction 50 meters wide at	ls of various types being install crane. Eight being install crane. Eight being and 3 diameter, and cifreight car and expleted in Januar over plant itself rais the water letters west of the the crest and above	allations ran es were seen ed. The tur- lers with meters in c large lettered y 1950. Other. However, vel of the ers wide at old one.
25X1  1, 25X1  5	bines were placed on automatic firing device automatic firing device firing device firing device firing device fire firing device fire fire was no consumpted with the first fire first fire first fire first fire first	their foundations were installed plant area someomann tubes wed, each loaded of the power plant the reservoir was under constalled but 30 confidential	ine while this cons by a giant cons by a giant in the boil in the boil in the boil in the boil in the policy of the part of th	ls of various types being installerane. Eight beiler house.  Deters long and 3 diameter, and cifreight car and expleted in Januar, but plant itself raise the water letters west of the the crest and about 1500 and about 1500 and and about 1500 and	allations ran es were seen ed. The tur- lers with meters in clarge lettered  y 1950. Other. liowever, vel of the ers wide at old one. out 20 roters
25X1  25X1  5.	bines were placed on automatic firing device automatic firing device firing device firing device firing device fire firing device fire fire was no consumpted with the first fire first fire first fire first fire first	their foundations were installed plant area someomann tubes wed, each loaded of the power plant the reservoir was under constalled but 30 confidential	ine while this cons by a giant cons by a giant considers 18 mm up to 50 cm in done a separate ant was half congoing on the personal contraction 50 meters wide at the constant with the constant of the consta	ls of various types being install crane. Eight being install crane. Eight being the said and a diameter, and cifreight car and expleted in Januar power plant itself rais the water letters west of the the crest and above.  25X1	allations ran es were seen ed. The tur- lers with meters in clarge lettered  y 1950. Other. liowever, vel of the ers wide at old one. out 20 roters

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high. The dam is of mud with a stone lining on the side facing the reservoir. A reinforced concrete spillman through the dam was being built at its northern side. The dam was nearing completion at that time. \*

25X1

25X1 Comment. See homex for status of the construction work on the dam in 1949. The location of the "Furtheoveres" power plant near Roya was previously reported.

According to an earlier report, two 50,000 kw turbines were in use in Hovember 1945, the foundations for the third turbine tere completed, and the fourth turbine started running on 7 October 1949. This report also mentions the planned installation of four more turbines. It appears correct that within the framework of the current five-year plan the capacity of this power plant is to be increased to such an extent that it will be able to take over the work of the large Dnieper power plant near deperoche in case of energency.

1 AN TW: New dam of the reservoir HAT of Hoya.

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New Dam of the reservoir

No of Heye,

ander construction

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